THE J. HILLIS MILLER HEALTH CENTER UNIVERSITY OF FLORIDA GAINESVILLE

COLLEGE OF MEDICINE DEPARTMENT OF PEDIATRICS PHONE FR. 2-0491

November 19, 1958

Dr. Joshua Lederberg Professor of Medical Genetics Department of Medical Genetics University of Wisconsin Madison 6, Wisconsin

Dear Dr. Lederberg:

Thank you for your kind remarks and interesting speculations. I had missed your paper in Nature on the inhibition of motility by individual cells. This technical feat will undoubtedly provide singular opportunities for testing the hypotheses of the clone selection theory. We have attempted to design experiments which we hoped would provide inferential data on this question but have not been so clever as to approach it directly as you and Dr. Nossal have so nicely done.

I am enclosing a copy of the Journal of Experimental Medicine paper and will send one to your colleague in Australia. are attempting to get out a series of observations which we have made on the fate of heterologous proteins in neonatal animals and the ontogeny of the immune response during the first few weeks of life. But as a consequence of a recent change of jobs, they are not yet ready for publication.

The meetings in Paris next spring are delightful to anticipate and I do indeed hope we will have an opportunity to discuss some of these concepts more fully. With best wishes.

Sincerely,

viland)- amita Richard T. Smith, M.D. Professor and Chairman

RTS:bf

Encl.